

# The United States of America



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J11650 U.S. PTO  
10/304072  
11/26/02

*Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.*

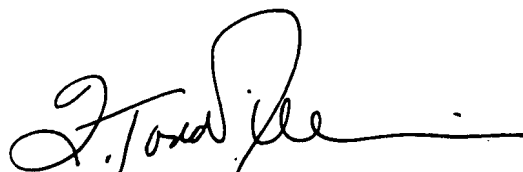
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### United States Patent

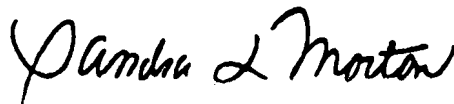
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**United States Patent** [19]**Rieveley**[11] **Patent Number:** **6,153,632**[45] **Date of Patent:** **Nov. 28, 2000**[54] **METHOD AND COMPOSITION FOR THE TREATMENT OF DIABETES**

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[21] **Appl. No.:** **08/804,903**[22] **Filed:** **Feb. 24, 1997**

[51] **Int. Cl.<sup>7</sup>** ..... **A61K 31/425**; A61K 38/28;  
 A61K 31/175; A61K 31/155

[52] **U.S. Cl.** ..... **514/369**; 514/3; 514/592;  
 514/635; 514/866

[58] **Field of Search** ..... 514/3, 369, 592,  
 514/866, 635

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[57] **ABSTRACT**

This invention is directed to a novel method and composition for the treatment of diabetes mellitus (Type I, Impaired Glucose Tolerance ["IGT"] and Type II). More specifically, this invention pertains to a novel method of treating diabetes mellitus by incorporating a therapeutic amount of one or more insulin sensitizers along with one or more of an orally ingested insulin, an injected insulin, a sulfonylurea, a biguanide or an alpha-glucosidase inhibitor for the treatment of diabetes mellitus.

**24 Claims, No Drawings**